

# THE TECH

Vol. XXVII. No. 78

BOSTON, MASS., MONDAY, MAY 4, 1908

PRICE THREE CENTS

## MAINE DEFEATED BY LARGE SCORE IN TRACK MEET MARRED BY DISAPPOINTING WORK OF TECH TEAM.

SCORE WAS 87 1-2 TO 38 1-2 MADE AGAINST CRIPPLED OPPONENTS.

Gimson Wins Half-Mile In Spectacular Finish. Blackburn Lands Quarter. Moore and Morrison Distinguish Themselves. Allen and Schobinger Make Good. Miles and Howland Win Fresh Laurels. Century Dash Lost To Maine.

Technology swamped Maine in the dual meet at Tech Field Saturday afternoon by the score of 87 1-2 to 38 1-2. From the very start Tech was away ahead and at no time was the meet even interesting.

Maine furnished poor competition partly because a good many of their best men were kept at home by the faculty on account of the condition of their lessons. This was unfortunate for it robbed the spectators of what might otherwise have been some very good contests.

One of the men that suffered from sickness was H. K. Dyer, who is considered one of the fastest two-milers in New England. He is able to cover the distance in less than ten minutes and had he been in the race yesterday the outcome might have been different.

The men kept at home by scholastic considerations were H. C. Pinkham, P. S. Strout, V. R. Ray, L. Rogers, and A. C. Hammond. These two last men were the pole vaulters, the only ones that Maine had and on account of their being detained at home Maine could make no entry in the event and was obliged to forfeit it to Technology.

The feature of the meet was the half mile in which the Maine star Fortier was expected to win with ease. He cut out a great lead in the first part of the race and was closely followed by his team mate, Bean. These two made a lead of thirty yards in the first lap and romped off on the second in the best of trim. Technology appeared to have no chance in the race at all and the Maine men had almost counted the points, so sure did it appear.

About two hundred yards from the finish Gimson came up with a surprising burst of speed which it seemed would be impossible for him to maintain, and in a hair-raising finish passed the two Maine leaders. For forty yards before the finish all three men were running practically abreast and all finished within two yards of each other. To add to the wonder caused by the performance Gimson had been sick all morning and had just come from the doctor's.

Technology again showed its superiority in the one-mile run in which Mills 1910 won after trailing his field for the

first three laps out of the four. During the early part of the race Mackenzie opened up a large lead and it seemed as if he had the race secured.

At the beginning of the fourth lap he passed the grand-stand closely followed by Hicks of Maine. Mills and MacCreddie were close behind. A little further on Mills drew up with a magnificent burst of speed and won with thirty yards to spare. The time of 4 minutes, 45 3-5 seconds was very fast considering the high wind that was blowing.

Owing to the small number of entries that Maine was able to make the trial heats in all events were eliminated and only finals were run. This brought the hundred yard dash the first event on the program. The two-twenty was run last.

The century dash was a good deal of a surprise. Pond, the Maine freshman, came off with first laurels, covering the distance in 102-5 seconds. Gram and Seligman, the supposed invincible Tech flyers, were no small disappointment, losing as they did by a good margin.

In the quarter Maine drew the pole but Blackburn jumped into the lead at the start and maintained it throughout. At the 22-yard mark Maine tried to gain the lead but Blackburn held his advantage. Salisbury was here running third, but in a great burst of speed slipped into second place and pushed Blackburn for the winning position.

There was a regular walkover for Tech in the two-mile, Maine not putting up even an interesting competition. Whitney, their only entry, was relegated far to the rear. Howland led during the whole race and with his usual sprint finished first in 10 minutes 32-4-5 seconds. McCarthy and Eldred, both of Tech, were second and third. All the point winners were evenly spaced at the finish.

Considerable doubt existed over the outcome of the two-twenty yard dash. Pond led most of the way down the stretch. Gram came up and went by him near the finish. Just before the rope was reached Salisbury came forward with a surprising sprint and it seemed to all the spectators that he passed both the other men. The judges, however, thought otherwise and award-

ed the places in the order: Gram, Salisbury, and Pond. The time of 23-4-5 seconds was very poor in view of the fact that the conditions were good and the competition close.

Maine did her heaviest point winning in the hurdle events, two men, Knight and Smith, winning first and second places respectively in both of them. Fernstrom secured third for Tech in the high hurdles and Cummings placed third in the race over the low sticks, losing second place only on account of an unfortunate stumble over the last barrier.

Nisbet, in the discus throw, nearly equalled the Tech record of 110 feet 2 1-2 inches, by hurling the missile 106 feet 11 inches. Walden of Maine placed second.

Morrison of the Technology team unexpectedly distinguished himself by coming off with first honors in the hammer throw. A surprise was also afforded by another Tech man, Moore, who got second, out-throwing the veteran Scharff. Black of Maine placed third.

In the shot-put the places of the hammer throw were reversed and Moore won with Morrison close behind. Farwell, the much-touted Maine star, was last.

Another point in which Maine's strength did not come up to expectations was the high jump in which the captain of the team, C. P. Meserve, was entered. The best that he could do was to tie for third place with E. Stuart of Tech, winning one half of a point for his team. Tech landed both first and second with R. H. Allen and H. A. Rapelye, the veterans of the team.

In spite of the recent injury to his heel Schobinger walked off with the broad jump for Technology. His team mate Christie secured third, while C. F. Smith of Maine got second place.

Maine made no entry in the pole vault and the event was thus forfeited to Tech, who took all the points and medals. The Tech entrants in the event, T. W. Orr, G. Schobinger, and W. D. Allen will vault some time next week to settle the distribution of prizes.

The day was a little cold for a perfect meet and the wind was a little too high for comfort. The meet ran (Continued on page 3.)

## FRESHMEN WIN EASILY FROM ARLINGTON HIGH.

GAME WAS EXCITING.

DeFlorez and Odell Play Star Game For 1911.

In an exciting game at Arlington Saturday afternoon the freshmen defeated the local high school team by the score of 11 to 6. The Tech men were ahead during the whole 9 innings and played well together as a team. The main feature of the game was the remarkable fielding of DeFlorez and Odell of the freshmen, and Rolfe of Arlington. The teams lined up as follows:

M. I. T. 1911		ARLINGTON	
Odell, 1st	Slone, Murray, rf		
McLoughlin ss	Seannel 2nd		
Williams c	B. Johnson, Clifford 3rd		
Johnson 3rd	Rolfe, Clifford, lf		
O'Neil 2nd	Slone, Hill, p		
Kenney, Hopkins, rf	O'Brien c		
Cowee p	Dineen 1st		
DeFlorez, cf	Kelley ss		
Wood lf	Rolfe cf		

Score by innings.  
M. I. T. 1911 . . . 2 2 1 1 0 0 0 2 3—11  
Arlington H. S. 1 0 0 0 1 0 0 4 0—6

Runs made by Odell, McLoughlin 2, Williams, Johnson, O'Neil, DeFlorez 2, Wood, Hopkins, Seannel, Clifford, Rolfe, Kelley, O'Brien, Dineen. Stolen bases. Odell 2, McLoughlin, Williams, Johnson 3, O'Neil, DeFlorez, Clifford 4, Rolfe, O'Brien, Dineen, Kelley 3. Strike out. Cowee 3, Slone 3, Hill 5. Base on balls. Cowee 3, Slone 4, Hill. Hit by pitched ball, Wood, Slone. Umpire, B. J. Smith. Time, 1h 55m.

## HARD LUCK AGAIN ROBS 1910 OF BALL VICTORY.

LOSES TO BRIDGEWATER.

Nine Inning Rally Almost Ties Score. Final 6 to 5.

With Billings catching in the place of O'Hearn and the whole team playing a fine game the sophomores lost to Bridgewater Normal at Bridgewater Saturday by the score of 6-5. 1910 should have won easily, Hurley striking out eleven men to O'Flarity's four. Dillon made the only error for the sophomores while Bridgewater made five. Inability to hit at the right moment, coupled with hard luck, was the cause of the sophomores' defeat.

Summary:

BRIDGEWATER.				
	bh	po	a	e
Wheeler c	1	4	0	0
Pickett 3b	2	2	3	0
Ford ss	2	1	1	1
O'Flarity p	1	0	5	2
Weber lf	0	1	0	0
Lane lb	2	11	0	0
Ames rf	3	3	0	0
Lincoln cf	1	3	0	0
Haze 2b	0	2	2	2
Totals	12	27	11	5
TECH 1910.				
	bh	po	a	e
Billings c	2	11	2	0
Dillon ss	0	0	0	1
Hurley p	3	1	11	0
C. Jones cf	2	1	1	0
Waller rf	1	0	0	0
R. Jones lf	1	2	0	0
Green lb	0	6	0	0
Osborne 2b	0	2	1	0
Everett 3b	0	1	2	0

Runs made by Wheeler 2, Ford 2, Lane, Lincoln, Billings 2, Hurley 3. Two base hits, Lane, Hurley 3. Stolen bases, Ford, Ames, Billings 2, Hurley 4. Base on balls, off Hurley 2, off O'Flarity 5. Struck out, by Hurley 11, by O'Flarity 4. Double plays, C. Jones to Osborne. Hit by pitched ball, Osborne. Passed ball, Billings. Umpire, Hooligan. Time, 2 hours.

### ANNUAL MEETING WEDNESDAY.

Technology Club Also To Hear Prof. Derr.

The annual meeting of the Technology Club will be held Wednesday, at 7.45 o'clock, to hear reports, to elect officers for the ensuing year, and to consider any other business which may come before the Club.

The nominating committee reports the following list of candidates for the several offices of the Technology Club for the ensuing year:

For president, James F. Norris; vice-president, Frank H. Rand; secretary, Robert S. Williams 1902; treasurer, Augustus H. Gill 1884; members of the council for three years, Prof. Harry W. Tyler 1884, Seth K. Humphrey 1898, Fred R. Kneeland, Prof. Henry Fay, Joseph H. Knight 1896. The only candidates for membership at present is F. Phinney 1893.

Immediately after the meeting Prof. Louis Derr will give a smoke talk on "Recent Developments in Color Photography." The talk will be illustrated by a collection of beautiful colored lantern slides. Members have the privilege of inviting guests.

### 5 MEN WIN THE "T."

Five Tech men won the right to wear the winning first places in the meet, the "T" in the dual meet with the University of Maine Saturday. They are L. O. Mills 1910, R. H. Allen 1909, G. Schobinger 1908, F. Moore 1909, and W. Morrison 1909. They did this by vir-

### MUSICAL CLUBS SEASON ENDS.

Last Outside Concert Was Given On Friday Evening.

Friday evening the Musical Clubs gave their last outside concert of the current season at Whitney Hall, Brookline. The program presented was substantially the same as that of the spring concert, except that Abbott H. Thompson, the cello soloist, was unable to attend and slight modifications were necessary as a result, the Glee Club being substituted for his number. After the concert most of the men stayed to a dance which lasted till about midnight.

Next Saturday evening the clubs will hold their annual banquet and business meeting at the Copley Square hotel. All the men who have worked with any of the three clubs at any time during the past season are invited to attend.

### 1904 REUNION DINNER.

Members Told Of Institute Activities And Methods.

At the Technology Club Friday evening the Class of 1904 held a reunion dinner with 23 members present. Dean Burton spoke on the progress in Faculty methods in the past year, and H. W. Hoole 1908 followed with a talk on undergraduate activities at the Institute.

### BROWN 64, WILLIAMS 62.

On Paper Brown Does Better Than Technology.

(Special to The Tech.)

Williamstown, Mass., May 2.—In a close and exciting track meet here today Brown University defeated Williams College, 64 to 62. Mayhew, Brown's old star, scored 18 1-2 points, while a new star, Hartigan also of Brown, scored 10. Horvax of Williams made 15 of his team's points.

In two events, the high jump and pole vault, no comparison can be made, but in eight Brown did much better than the Institute. In the other four Tech had the better performances.

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### WASTED OPPORTUNITIES.

While Tech won the meet last Saturday by a seemingly good score the results were far from satisfactory. The fact is that the score should have been much greater than it was. The performance of the team was not good at all. For some reason or other most of the members of the team were in poor condition. In our one running event were all the men that were entered in the shape that they should have been.

The track men have not been doing the work that they should have. They have not been out to practice and have not kept in training.

In the meet Saturday Maine came down to Boston with a team very severely crippled by loss occasioned by low standing in school work and sickness. The score that Tech should have rolled up against the team that Maine put in the field would be overwhelming.

As it was Tech won. But that is all that can be said. A few men did superb work it is true, but the team as a whole did not. It is neither necessary nor advisable to itemize. Some events on which Technology should have the right to count absolutely were lost through lack of previous conscientious work on the part of the men entered.

The outlook for a good track team at the Institute was brighter at the beginning of the season than it has ever been before. Most of last year's team were back and some highly capable new men showed up. Tech had a splendid chance for a good team this year but it is being thrown away absolutely. The coach has said that the chances for the team now are not half as good as they were earlier in the season.

Unless the men get down to real work and do that very soon, Technology will not even be able to make a respectable showing against Brown next Saturday. At that time they will run up against a team of the first class and the result will be far different from what it was this time. If no better work is done in some of the events than was done in the meet with Maine the score of Saturday could easily be reversed.

The time has come for everyone to do everything that he can. Let us settle down solidly. Let us waste our opportunities no longer.

### PROF. SWAIN IN DEMAND.

Receives Many Requests To Lecture On Quebec Disaster.

That Prof. George F. Swain of the civil engineering department is generally recognized as an authority on

structural questions and problems is again shown by the many requests he is receiving from engineering societies and technical schools to address them on the "Causes of the Quebec Bridge Failure." Recently he appeared before the students and faculties of the University of Maine and of Brown University, speaking on the subject. His talk is interestingly illustrated by lantern slides showing views of the bridge in its many details, and diagrams ingeniously prepared which present in striking manner the lack of correct proportions which undoubtedly caused the failure.

At Philadelphia Prof. Swain attended the recent meeting of the American Society for Testing Materials, as chairman of the committee on cement specifications.

On April 14 he spoke at a special meeting of the American Society of Mechanical Engineers in New York. The object of the meeting was to gather from expert engineers opinions relative to the methods by which the natural resources of the country may be concerned. Prof. Swain spoke on "Stream Flow, Water Power and Navigation."

Prof. Swain said that the most effective way of regulating stream flow is by preservation of the forests, thereby producing three important results. It conserves one of our greatest natural resources—water power; it prevents erosion of the soil; it prevents the silting of navigable rivers and harbors as well as reservoirs.

Dr. Henry S. Pritchett, formerly president of the Institute, gave the concluding address on the attitude of the engineer toward the public. A true engineer will, while serving loyally his employer keep in mind the honor of his profession, the debt he owes it and the service to the larger interests of humanity.

Other talks were given by Dr. W. F. M. Goss, Dean of the College of Engineering, University of Illinois, and J. W. Lieb, Jr., vice-president of the society.

### HIGHEST IN ENGINEERING.

Speakers At C. E. Dinner Are Authorities.

Men highest in active engineering circles have been secured for the Civil Engineering Society's dinner to be held tonight at the American House.

John F. Stevens is a very good example of the group of self-made engineers who have risen to the highest positions with no schooling higher than that of a high school. He was on the Isthmian Commission, has been chief engineer of the Panama Canal, of railroads, including the Great Northern, and is now vice-president of the New York, New Haven and Hartford.

Desmond Fitzgerald has been a hydraulic expert for the past thirty years and worked up the Boston Metropolitan Water Board to a high state of efficiency. Frank Gilbreth has been in demand for rush contracts. He put up the Lowell and Eng. C buildings.

A large number of civil engineering students, past and present, are expected to be present.

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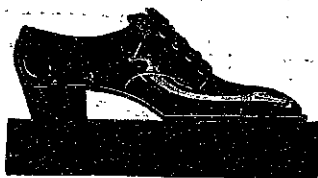
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**MAINE DEFEATED.**

(Continued from page 1.)

off in the very best of style owing mostly to the competent and able bunch of officials. The work of Mr. Marland L. Pratt in the position of referee is especially to be commended.

The team from Orono arrived in Boston at five-thirty Saturday morning and made their headquarters at the Copley Square Hotel. At eleven o'clock Manager McMurtrie of the Tech team and Captain Meserve of the Maine team met with the clerk of course, H. W. Hoole, to draw for places and arrange heats. It was then decided to omit trial heats in all of the events.

The summary:  
100 yard dash—Won by R. B. Pond (Maine 1911); C. W. Gram (Tech 1909) second; W. J. Seligman (Tech 1911) third. Time 10 2-5s.

220 yard dash—Won by C. W. Gram (Tech 1909); W. C. Salisbury (Tech 1911) second; R. B. Pond (Maine 1911) third. Time 23 4-5s.

440 yard dash—Won by H. W. Blackburn (Tech 1908); W. C. Salisbury (Tech 1911) second; E. T. Walker (Maine 1910) third. Time 53s.

880 yard dash—Won by B. L. Gimson (Tech 1908); F. E. Fortier (Maine 1910) second; C. H. Bean (Maine 1908) third. Time 2m. 3 3-5s.

One mile run—Won by L. O. Mills (Tech 1910); W. M. Hicks (Maine 1909) second; W. T. MacCreadie (Tech 1911) third. Time 4m. 45 3-5s.

Two mile run—Won by H. H. Howland (Tech 1908); J. F. McCarthy (Tech 1909) second; C. P. Eldred (Tech 1911) third. Time 10m. 32 4-5s.

120 yard hurdles—Won by F. D. Knight (Maine 1909); N. E. Smith (Maine 1911) second; K. D. Fernstrom (Tech 1910) third. Time 16 4-5s.

220 yard hurdles—Won by F. D. Knight (Maine 1909); N. E. Smith (Maine 1911) second; G. B. Cummings (Tech 1910) third. Time 27 2-5s.

High jump—Won by R. H. Allen (Tech 1909), height 5 ft. 7 1-4 in.; H. A. Rapelye (Tech 1908), 5 ft. 6 in. second; E. Stuart (Tech 1910) and C. P. Meserve (Maine 1908), 5 ft. 5 in., third.

Broad jump—Won by G. Schobinger (Tech 1908), 20 ft. 9 1-2 in.; C. F. Smith

(Maine 1911), 19 ft. 3 in., second; J. A. Christie (Tech 1909), 18 ft. 9 1-2 in., third.

Pole vault—Forfeited to Technology. Shot put—Won by F. Moore (Tech 1909), 38 ft.; W. Morrison (Tech 1909), 36 ft. 9 1-4 in., second; H. L. Farwell (Maine 1909), 35 ft. 1 1-2 in., third.

Hammer throw—Won by W. Morrison (Tech 1909), 101 ft. 8 in.; F. Moore (Tech 1909), 99 ft. 11 in., second; W. M. Black (Maine 1910), 95 ft. 7 1-2 in., third.

Discus throw—Won by L. D. Nisbet (Tech 1909), 106 ft. 11 in.; H. C. Walden (Maine 1908), 100 ft. 11 in., second; W. Morrison (Tech 1909) 97 ft. 10 in., third.

Summary of points and places:		Points				
Event	Places	1	2	3	4	M
100-yard dash	M T T	4	5			
220-yard dash	T T M	8	1			
440-yard dash	T T M	8	1			
880-yard run	T M M	5	4			
One mile run	T M T	6	3			
Two mile run	T T T	9	0			
120-yard hurdles	M M T	1	8			
220-yard hurdles	M M T	1	8			
High jump	T T *	8 1-2	1-2			
Broad jump	T M T	6	3			
Pole vault	T T T	9	0			
Shot put	T T M	8	1			
Hammer throw	T T M	8	1			
Discus throw	T M T	6	3			

Totals 87 1-2 38 1-2

\*Maine and Technology tied.

The officials were—referee, Marland L. Pratt, B. A. A.; starter, Joseph J. McNamara; judges at finish, Eugene Buckley, Boston Globe; Dean Alfred E. Burton, M. I. T.; John L. Behneke, B. A. A.; field judges, Frank H. Briggs, M. I. T. 1891; C. Turner, M. I. T. 1908; J. H. Burleigh, Maine 1907; measurer, J. P. Harvell, Maine 1907; George T. Glover, M. I. T. 1908; Prof. Arthur T. Robinson, M. I. T.; timers, Charles H. Carter, B. A. A.; J. B. Pendleton, Bowdoin; Winfield C. Towne, Bowdoin 1903; inspector, A. W. Rowe, M. I. T. 1906; A. R. Hunter, M. I. T. 1908; J. M. Fitzwater, M. I. T. 1910; Prof. C. E. A. Winslow, M. I. T. 1908; clerk of course, H. W. Hoole, M. I. T. 1908; assistant clerks, John S. Barnes, M. I. T. 1908, R. W. Ferris, M. I. T. 1908; manager, D. C. McMurtrie, M. I. T. 1910; scorer, D. J. Leonard, B. A. A.

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### CALENDAR.

Monday, May 4.

3.00 P. M. Track Team Practices at the Field.  
4.15 P. M. Mandolin Club Rehearses in 31 Rogers.  
6.30 P. M. Civil Engineering Society Dines at the American House.  
7.45 P. M. Mechanical Engineering Society Meets at the Union.

Tuesday, May 5.

3.00 P. M. Track Team Practices at the Field.  
4.15 P. M. Banjo Club Rehearses in 33 Rogers.  
6.00 P. M. Y. M. C. A. Dinner at the Union.

Wednesday, May 6.

1.00 P. M. M. A. H. S. Club Meeting in 16 Rogers.  
2.30 P. M. Baseball, 1910 vs. 1911 at the Field.  
3.00 P. M. Track Team Practices at the Field.  
7.45 P. M. Annual meeting of Technology Club.

### NOTICES.

SCARF PIN.—A scarf pin has been found and can be secured at the Bursar's office.

M. A. H. S. CLUB.—Special meeting in 26 Rogers at 1 P. M. on Wednesday to amend the constitution.

MECHANICAL ENGINEERING SOCIETY.—Meeting tonight at 7.45 at the Union. There will be an election of officers.

1910.—Technique Electoral Committee will meet in 26 Rogers at 4 P. M.

Y. M. C. A. DINNER.—The annual dinner of the Tech Y. M. C. A. will be held at the Union tomorrow night, May 5, at 6.00 P. M. Plans for Northfield and for the coming year will be discussed at this important meeting.

### CLASSIFIED ADS.

Advertisements of this kind under different classifications are inserted at the rate of five cents a line, averaging six words to a line, payable in advance.

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